



PTO/SB/08a (11-08)

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Substitute for form 1449/PTO			Complete if Known		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)			Application Number	10/800,023-Conf. #9210	
			Filing Date	March 12, 2004	
			First Named Inventor	Daniel HAWIGER	
			Art Unit	1644	
			Examiner Name	R. B. Schwadron	
Sheet	1	of	12	Attorney Docket Number	RUJ-001CNC2

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
/R.S./	A1*	US-4,474,893	10-02-1984	Reading	
	A2*	US-4,946,778	08-07-1990	Ladner et al.	
	A3*	US-4,954,617	09-04-1990	Fanger et al.	
	A4*	US-5,455,030	10-03-1995	Ladner et al.	
	A5*	US-5,476,786	12-19-1995	Huston	
	A6*	US-5,545,807	08-13-1996	Surani et al.	
	A7*	US-5,698,679	12-16-1997	Nemazee	
	A8*	US-5,869,057	02-09-1999	Rock	
	A9*	US-5,876,917	03-02-1999	Hart et al.	
	A10*	US-5,922,845	07-13-1999	Deo et al.	
	A11*	US-6,080,409	06-27-2000	Laus et al.	
	A12*	US-6,117,977	09-12-2000	Lasky et al.	
	A13*	US-6,277,959	08-21-2001	Valladeau et al.	
	A14*	US-6,340,569	01-22-2002	Ball et al.	
	A15*	US-6,432,666	08-13-2002	Hart et al.	
	A16*	US-6,479,247-A1	11-12-2002	Hart et al.	
	A17*	US-20020187131-A1	12-12-2002	Hawiger et al.	
	A18*	US-6,756,478-A1	06-29-2004	Valladeau et al.	
	A19*	US-20040001853-A1	01-01-2004	George et al.	

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		Country Code ² -Number ³ -Kind Code ² (if known)	MM-DD-YYYY			
/R.S./	B1	WO-86/01533-A1	03-13-1986	Celltech Limited		
/R.S./	B2	WO-88/00052-A1	01-14-1988	Trustees of Dartmouth College		
/R.S./	B3	WO-92/07579-A1	05-14-1992	The Children's Medical Center Corporation		
/R.S./	B4	WO-92/03918-A1	03-19-1992	Genpharm International, Inc.		
/R.S./	B5	WO-93/04187-A1	03-04-1993	Medical Research Council		
/R.S./	B6	WO-93/12227-A1	06-24-1993	Genpharm International, Inc.		
Examiner Signature				Date Considered		

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/R.S./	B7	WO-94/10332-A1		05-11-1994	Medarex, Inc.		
/R.S./	B8	WO-95/15340-A1		06-08-1995	The Board of Trustees of Leland Stanford Junior University		
/R.S./	B9	WO-96/23882-A1		08-08-1996	The Rockefeller University		
/R.S./	B10	WO-97/45449-A1		12-04-1997	Hart, Derek et al.		
/R.S./	B11	WO-98/24884-A1		06-11-1998	Genpharm International		
/R.S./	B12	WO-98/15579-A1		04-16-1998	Canterbury Health Limited		
Examiner Signature					Date Considered		

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/R.S./	B13	WO-99/02562-A1	01-21-1999	Schering Corporation		
/R.S./	B14	WO-99/16455-A1	04-08-1999	The Austin Research Institute		
/R.S./	B15	WO-99/24554-A2	05-20-1999	University of Pittsburgh		
/R.S./	B16	WO-99/47673-A2	09-23-1999	Schering Corporation		
/R.S./	B17	WO-99/55369-A1	11-04-1999	Smithkline Beecham Corporation		
/R.S./	B18	WO-99/58678-A2	11-18-1999	Micromet GmbH		
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/R.S./	B19	WO-00/00156-A2	01-06-2000	Trustees of Dartmouth College		
/R.S./	B20	WO-00/00592-A1	01-06-2000	Bae, Yong Soo et al.		
/R.S./	B21	WO-00/18803-A2	04-06-2000	Schering Corporation		
/R.S./	B22	WO-00/63251-A1	10-26-2000	Katholieke Universiteit Nijmegen		
/R.S./	B23	WO-01/25492-A1	04-12-2001	Biosite Diagnostics Inc. et al.		
/R.S./	B24	WO-01/85798-A2	11-15-2001	Medarex, Inc.		
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/R.S./	C1	Apostolopoulos, Vasso et al, "Ex vivo targeting of the macrophage mannose receptor generates anti-tumor CTL responses," <i>Vaccine</i> , Vol. 18:3174-3184 (2000)		
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/R.S./	C3	Berard, Frederic et al, "Cross-Priming of Naive CD8 T Cells against Melanoma Antigens Using Dendritic Cells Loaded with Killed Allogeneic Melanoma Cells," <i>J. Exp. Med.</i> , Vol. 192(11):1535-1543 (2000)		
/R.S./	C4	Berlyn, Kathleen A. et al, "Generation of CD4 ⁺ and CD8 ⁺ T Lymphocyte Responses by Dendritic Cells Armed with PSA/Anti-PSA (Antigen/Antibody) Complexes," <i>Clinical Immunology</i> , Vol. 101(3):276-283 (2001)		
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/R.S./	C11	Chen, Yvonne et al., "Selection and Analysis of an Optimized Anti-VEGF Antibody: Crystal Structure of an Affinity-matured Fab in Complex with Antigen," <i>J. Mol. Biol.</i> , Vol. 293:865-881 (1999)	
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/R.S./	C18	Ezekowitz, R. Alan B. et al., "Molecular Characterization of the Human Macrophage Mannose Receptor: Demonstration of Multiple Carbohydrate Recognition-like Domains and Phagocytosis of Yeasts in Cos-1 Cells," <i>J. Exp. Med.</i> , Vol. 172:1785-1794 (1990)	
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/R.S./	C21	Geissmann, Frédéric et al., "A Subset of Human Dendritic Cells Expresses IgA Fc Receptor (CD89), Which Mediates Internalization and Activation Upon Cross-Linking by IgA Complexes," <i>The Journal of Immunology</i> , Vol. 166:348-352 (2001)	
/R.S./	C22	Glennie, Martin J. et al., "Preparation and Performance of Bispecific F(ab') ₂ Antibody Containing Thioether-Linked Fab' Fragments," <i>The Journal of Immunology</i> , Vol. 139(7):2367-2375 (1987)	
/R.S./	C23	Guo, Ming et al., "A Monoclonal Antibody to the DEC-205 Endocytosis Receptor on Human Dendritic Cells," <i>Human Immunology</i> , Vol. 61:729-738 (2000)	
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/R.S./	C31	Karpovsky, Boris et al., "Production of Target-Specific Effector Cells Using Hetero-Cross-Linked Aggregates Containing Anti-Target Cell and Anti-Fcγ Receptor Antibodies," <i>Journal of Experimental Medicine</i> , Vol. 160:1686-1701 (1984)	
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/R.S./	C33	Kobayashi, Hiroyuki et al., "Tryptophan H33 plays an important role in pyrimidine (6-4) pyrimidone photoproduct binding by a high-affinity antibody," <i>Protein Engineering</i> , Vol. 12(10):879-884 (1999)	
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Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)			Complete if Known Application Number: 10/800,023-Conf. #9210 Filing Date: March 12, 2004 First Named Inventor: Daniel HAWIGER Art Unit: 1644 Examiner Name: R. B. Schwadron Attorney Docket Number: RUJ-001CNCP2	
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NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
/R.S./	C41	McKay, Paul F. et al., "The gp200-MR6 molecule which is functionally associated with the IL-4 receptor modulates B cell phenotype and is a novel member of the human macrophage mannose receptor family," <i>Eur. J. Immunol.</i> , Vol. 28:4071-4083 (1998)	
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/R.S./	C51	Ramakrishna, Vanky et al, "Mannose Receptor Targeting of Tumor Antigen pme17 to Human Dendritic Cells Directs Anti-Melanoma T Cell Responses via Multiple HLA Molecules," <i>The Journal of Immunology</i> , Vol. 172:2845-2852 (2004)	
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/R.S./	C56	Spack, E.G., "Antigen-specific therapies for the treatment of multiple sclerosis: a clinical trial update," <i>Expert Opin. Investig. Drugs</i> , Vol. 6(11):1715-1727 (1997)	
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/R.S./	C61	Taylor, Maureen E. et al., "Structural Requirements for High Affinity Binding of Complex Ligands by the Macrophage Mannose Receptor," <i>The Journal of Biological Chemistry</i> , Vol. 268(1):399-404 (1993)		
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/R.S./	C67	Wang, Hui et al., "Rapid antibody responses by low-dose, single-step, dendritic cell-targeted immunization," <i>PNAS</i> , Vol. 96(2):847-852 (2000)		
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/R.S./	C69	You, Zhaoyang et al., "Targeting Dendritic Cells to Enhance DNA Vaccine Potency," <i>Cancer Research</i> , Vol. 61:3704-3711 (2001)		

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